

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

S

A 281.3689

F 76T

FOREIGN AGRICULTURE CIRCULAR

U.S. DEPARTMENT OF AGRICULTURE

Foreign Agricultural Service Washington D.C.



TROPICAL PRODUCTS
 FTEA 1-71
 March 1971

LARGER U.S. SPICEIMPORTS IN 1970Summary

U.S. imports of specified condiments and flavoring materials registered impressive gains in 1970, rising to \$77.9 million or 18 percent over 1969 imports of \$66 million. Imports also increased on a volume basis, rising to 272.8 million pounds from 248.4 million in the year before. Accounting for much of the dollar increase were higher world prices for black and white pepper, cloves, ginger, and pimento. Most of the volume gain was attributed to a 21-million-pound increase in mustard seed imports, reflecting declining U.S. production and large Canadian supplies.

Imports of cardamon, turmeric, celery seed, dill seed, marjoram, and origanum leaves all recovered from their low 1969 levels. In contrast, imports of cassia, cinnamon, and curry were all off sharply from their levels of the previous year.

Vanilla bean imports rose to 2.2 million pounds valued at \$10.4 million, reflecting record exports by the Malagasy Republic. New York spot Bourbon (Malagasy) vanilla prices during 1970 averaged between \$5.50 and 5.70 per pound, showing little change from the preceding year. However, higher prices are anticipated this year as most major exporting countries have scheduled price increases for 1971.

USDA
 NATL AGRICULTURAL LIBRARY
 2000 APR 14 P 7
 CONFIDENTIAL

Specified condiments and flavoring materials: Approximate New York
spot quotations as of early March, 1966-71

Item	1966	1967	1968	1969	1970	1971 2/
	cents/lb.	cents/lb.	cents/lb.	cents/lb.	cents/lb.	cents/lb.
ALLSPICE (PIMENTO):						
Jamaican	136	92	80	78	85	95
Guatemalan	135	76	79	1/	83	1/
ANISE SEED:						
Spanish	32	40	34	30	28	39
CAPSIUM PEPPERS:						
Japanese Hontakas	52	48	52	52	45	1/
Turkish	38	40	31	35	33	35
CARAWAY SEED:						
Dutch	21	19	20	23	21	34
Polish	20	17	18	23	20	34
CARDAMON SEED:						
Greens	425	325-360	225-245	260-350	600	350-490
Decorticated	695	600-650	360-420	300-350	630-750	500-550
CELERY SEED:						
French	48	43	45	63	275	81
Indian	21	24	27	54	225	37
CINNAMON:						
Ceylon No. 2	145	123	93	89	72	69
Seychelles	20	19	27	57	38	28
CLOVES:						
Malagasy	38	40	38	177	220	160
Tanzanian	2/ 71	2/ 70	2/ 70	177	210	160
CORIANDER SEED:						
Moroccan	11	17	17	13	14	14
Romanian	10	13	14	11	12	14
CUMMIN SEED:						
Iranian	42	29	20	24	25	34
DILL SEED:						
Indian	20	18	20	20	34	27
FENNEL SEED:						
Indian	27	26	27	32	48	37
GINGER:						
Indian, cochin	36	24	25	53	85	48
Nigerian, peeled	28	23	20	34	70	48
LAUREL LEAVES:						
Turkish	14	16	24	20	20	20
MACE:						
East Indian	175-260	153-185	100-143	91-115	92-140	87-125
MARJORAM:						
French	62-65	38	37	82	88	77
MUSTARD SEED:						
Canadian Yellow No. 1	11	12	13	10	10	10
NUTMEGS:						
East Indian	145-150	108-125	60-65	50-68	65-70	57-62
West Indian	140-150	107-115	43-60	55-65	63	54
PAKRIKA:						
Spanish	32-56	36-42	32-44	35-48	36-48	38-52
PEPPER, BLACK:						
Indonesian, Lampung	45	31	34	30	57	57
Indian, Malabar	45	38	37	39	57	57
Brazilian	43	30	31	26	40	42
PEPPER, WHITE:						
Indonesian, Muntok	62	47	37	34	50	49
Brazilian	62	47	37	34	52	1/
POPPY SEED:						
Dutch	30	25	23	37	39	35
Turkish	26	19	18	28	33	30
ROSEMARY:						
Portuguese	8	13	11	13	12	16
SAGE:						
Albanian	28	30	30	32	35	44
SAVORY:						
Yugoslavian	17	14	14	39-45	60	54
SESAME SEED:						
Unhulled	16-20	16-20	15-18	17-20	23	19-24
THYME:						
French	34	33	33	32	33-42	38
Spanish	20	18	17	10-17	19	26
TURMERIC:						
Indian, Alleppey	20	16	32	35-64	44-55	25-29
VANILLA BEANS:						
Bourbon	525-550	520-535	550-575	550-560	550-560	560-570
Indonesian	485-495	500-510	500-510	530-540	530-540	930
Tahitian	625-650	625-650	725-750	775-800	700	950

1/ Not quoted. 2/ Handpicked. 3/ Quotations as of February 26, 1971.

Specified condiments and flavoring materials:
United States imports, 1969-70

Condiments and flavoring materials <u>1/</u>	1969	1970 <u>2/</u>
	1,000 pounds	1,000 dollars <u>3/</u>
	1,000 pounds	1,000 dollars <u>3/</u>
Allspice (pimento)	949	678
Anise Seed	553	129
Basil	126	75
Capers	2,393	780
Capsicum or Red Peppers	10,261	2,192
(ground)	3,152	832
Caraway Seed	6,435	1,019
Cardamon Seed	95	244
Cassia	7,895	7,711
Celery Seed	2,966	1,086
Cinnamon	6,160	2,715
Cloves	971	1,098
Coriander Seed	2,675	231
Cumin Seed	5,170	714
Curry & Curry Powder	76	41
Dill Seed	436	72
Fennel Seed	923	170
Ginger Root	4,970	1,395
Laurel Leaves	703	111
Mace	607	349
Marjoram	357	143
Mint Leaves	119	64
(manufactured)	11	25
Mustard Seed	63,134	4,113
(ground)	1,254	511
Nutmegs	3,972	1,606
Origanum Leaves	3,116	789
(other than crude)	24	5
Paprika <u>4/</u>	11,429	3,532
Parsley	11	2
(manufactured)	54	26
Pepper, black	48,390	13,960
Pepper, white	5,610	1,892
(black & white ground)	---	4
Poppy Seed	5,426	1,410
Rosemary	461	44
Sage	2,583	634
Savory	86	14
Sesame Seed	38,818	5,434
Tarragon	30	25
Thyme	872	149
Turmeric	3,126	815
Vanilla Beans	1,903	9,070
Mixed Spices	118	66
Total	248,420	65,971
		272,811
		77,861

1/ Unground unless otherwise specified.

2/ Preliminary.

3/ Market value in country of origin, exclusive of import duty, freight and insurance charges.

4/ Ground and unground.

United States: Imports of specified condiments and flavoring materials by country of origin, 1969-70

Commodity and origin 1/	1969		1970 2/	
	1,000 pounds	1,000 dollars 3/	1,000 pounds	1,000 dollars 3/
ALLSPICE (PIMENTO):				
British Honduras	---	---	94.7	69.1
Guatemala	51.2	33.4	346.2	256.4
Honduras	73.6	50.5	97.6	71.0
Jamaica	769.1	560.5	869.0	623.1
Mexico	54.7	34.0	119.9	87.9
Spain	---	---	32.8	9.1
Total	948.6	678.4	1,560.2	1,116.6
ANISE SEED:				
Germany, West	2.3	.5	---	---
Mexico	52.3	11.1	15.4	5.3
Spain	498.5	117.3	269.0	60.8
Turkey	---	---	65.5	12.8
Total	553.1	128.9	349.9	78.9
BASIL:				
Belgium	3.7	3.3	17.7	20.8
Bulgaria	---	---	75.8	26.7
France	75.3	49.7	57.6	50.9
Germany, West	1.6	1.0	13.3	11.9
Guatemala	---	---	.6	.7
Hungary	24.1	13.4	63.0	42.7
Italy	1.5	1.2	.3	.3
Yugoslavia	20.0	6.3	23.1	11.3
Total	126.2	74.9	251.4	165.3
CAPERS:				
Greece	---	---	17.1	7.8
Italy	7.3	2.8	1.2	.7
Morocco	1,019.9	360.6	843.3	371.8
Spain	1,363.8	415.0	1,437.8	543.3
Other	1.5	1.7	5.3	2.8
Total	2,392.5	780.1	2,304.7	926.4
CAPSICUM, CAYENNE OR RED PEPPERS:				
Ethiopia	483.4	192.0	---	---
India	99.2	19.6	---	---
Japan	3,612.9	928.9	2,551.7	721.9
Mexico	4,975.6	783.3	5,839.3	952.5
Nigeria	96.9	17.7	33.6	8.2
Pakistan	66.1	9.9	99.7	16.2
South Africa	---	---	93.6	23.8
Taiwan	---	---	20.0	5.8
Tanzania	156.7	44.5	92.6	25.3
Turkey	628.1	153.5	1,718.2	381.2
Uganda	69.3	18.1	33.3	7.6
Others	72.4	25.0	33.7	26.0
Total	10,260.6	2,192.5	10,515.7	2,168.5
CAPSICUM, CAYENNE OR RED PEPPERS:				
(Ground):				
Ethiopia	290.7	117.2	---	---
Japan	4.4	2.3	6.1	4.5
Mexico	2,787.7	697.0	3,321.7	818.5
Pakistan	33.0	6.1	43.1	7.0
Turkey	22.0	5.0	121.4	26.5
Other	14.6	4.8	1.4	.9
Total	3,152.4	832.4	3,493.7	857.4

(Continued)

United States: Imports of specified condiments and flavoring
materials by country of origin, 1969-70 --Continued

Commodity and origin <u>1/</u>	1969		1970 <u>2/</u>	
	1,000 pounds	1,000 dollars <u>3/</u>	1,000 pounds	1,000 dollars <u>3/</u>
CARAWAY SEED:				
Denmark	135.5	18.6	60.6	11.1
Finland	66.1	10.4	---	---
Lebanon	87.4	10.9	---	---
Netherlands	3,776.3	618.5	5,123.3	922.0
Poland	2,369.8	360.8	2,203.7	365.4
Other	---	---	36.1	5.9
Total	6,435.1	1,019.2	7,423.7	1,304.4
CARDAMON SEED:				
Ceylon	4.5	8.5	9.8	28.9
Costa Rica	1.9	3.4	1.5	5.5
Guatemala	66.3	140.0	73.9	252.7
India	14.3	72.1	45.3	203.3
Tanzania	6.6	13.2	9.6	27.2
Other	1.2	6.6	4.7	5.2
Total	94.8	243.8	144.8	522.8
CASSIA:				
India	481.2	157.7	191.1	53.4
Indonesia	6,762.7	7,298.7	4,398.4	3,699.2
Japan	33.1	29.9	---	---
Malaysia	196.4	121.8	44.4	23.1
Seychelles	---	---	5.6	1.3
Singapore	58.8	40.9	2.0	1.4
Taiwan	358.4	57.8	137.7	22.2
Vietnam, South	4.4	4.0	22.0	14.3
Total	7,895.0	7,710.8	4,801.2	3,814.9
CELERY SEED:				
France	171.7	99.5	207.7	232.8
India	2,794.2	986.7	3,760.4	2,526.4
Pakistan	---	---	33.1	10.8
Other	---	---	16.4	17.6
Total	2,965.9	1,086.2	4,017.6	2,787.6
CINNAMON:				
Ceylon	1,185.1	678.5	906.6	592.7
India	55.4	26.0	121.3	38.5
Indonesia	44.7	18.8	77.6	31.5
Kenya	22.5	9.0	67.6	18.9
Malagasy Republic	1,656.0	706.7	1,435.2	545.6
Seychelles	2,814.0	1,095.1	1,237.1	356.1
South Africa	215.1	107.1	23.0	6.5
Others	167.6	73.5	114.8	46.7
Total	6,160.4	2,714.7	3,983.2	1,636.5

(Continued)

United States: Imports of specified condiments and flavoring
materials by country of origin, 1969-70--Continued

Commodity and origin 1/	1969		1970 2/	
	1,000 pounds	1,000 dollars 3/	1,000 pounds	1,000 dollars 3/
CLOVES:				
Ceylon	47.1	48.6	29.1	31.9
Indonesia	265.1	255.1	195.4	247.3
Malagasy Republic	396.8	357.9	1,277.4	2,091.5
Malaysia	11.9	16.0	30.1	57.8
Singapore	9.6	14.0	67.2	106.0
Tanzania	235.2	397.1	459.0	763.7
Other	4.8	9.4	47.0	51.4
Total	970.5	1,098.1	2,105.2	3,349.6
CORIANDER SEED:				
Argentina	333.7	27.6	32.7	3.3
Canada	59.1	7.6	103.4	12.1
Mexico	59.4	5.9	2.7	.3
Morocco	1,626.4	142.6	2,034.2	184.2
Romania	541.3	41.8	655.3	57.5
Yugoslavia	32.7	3.4	162.0	13.2
Other	22.8	2.3	97.3	10.4
Total	2,675.4	231.2	3,087.6	281.0
CUMMIN SEED:				
Cyprus	22.0	4.9	28.5	9.6
India	1.2	.5	122.9	34.2
Iran	4,986.3	683.6	4,997.2	1,006.5
Israel	38.4	5.8	---	---
Lebanon	9.7	1.3	57.2	10.7
Mexico	49.3	7.2	---	---
Turkey	63.0	10.6	34.0	7.5
Total	5,169.9	713.9	5,239.8	1,068.5
CURRY AND CURRY POWDER:				
India	37.9	21.1	30.5	18.9
Japan	21.5	12.7	5.7	4.9
Malaysia	1.5	.9	.6	.6
Pakistan	11.0	1.8	---	---
United Kingdom	2.3	2.5	2.6	1.8
Other	1.4	1.7	5.1	4.7
Total	75.6	40.7	44.5	30.9
DILL SEED:				
Germany, West	---	---	10.2	7.8
Hungary	43.5	5.2	1.0	1.0
India	391.2	66.3	667.6	127.8
Yugoslavia	---	---	11.0	1.4
Other	.8	.3	4.0	1.1
Total	435.5	71.8	693.8	139.1
FENNEL SEED:				
Argentina	91.0	9.8	20.9	2.3
Bulgaria	216.4	28.6	142.0	24.4
France	---	---	7.0	2.0
Germany, West	6.1	1.0	.2	.3
Greece	22.0	2.8	---	---
Hungary	52.7	7.1	---	---
India	485.4	112.5	802.1	223.2
Lebanon	32.8	5.4	---	---
Yugoslavia	10.6	1.4	5.5	.9
Other	5.9	1.8	---	---
Total	922.9	170.4	977.7	253.1

(Continued)

United States: Imports of specified condiments and flavoring
materials by country of origin, 1969-70--Continued

Commodity and origin 1/	1969		1970 2/	
	1,000 pounds	1,000 dollars 3/	1,000 pounds	1,000 dollars 3/
GINGER ROOT:				
Australia	---	---	198.7	114.3
Fiji Islands	823.7	105.1	950.5	130.7
India	100.8	33.8	202.0	147.7
Jamaica	417.0	265.1	324.7	349.0
Nigeria	2,807.4	656.1	2,995.9	1,251.7
Sierra Leone	623.5	253.7	257.5	157.5
Taiwan	---	---	55.0	19.0
Other	197.1	81.1	224.9	71.2
Total	4,969.5	1,394.9	5,209.2	2,241.1
LAUREL LEAVES:				
Portugal	2.4	.3	2.4	.3
Spain	21.6	2.0	---	---
Turkey	678.6	108.3	553.2	105.6
Total	702.6	110.6	555.6	105.9
MACE:				
Indonesia	589.8	338.5	455.3	306.7
Leeward & Windward Islands	15.4	9.6	36.5	25.0
Netherlands	2.2	1.2	---	---
Trinidad	---	---	13.4	8.9
Other	---	---	12.1	9.8
Total	607.4	349.3	517.3	350.4
MARJORAM (Crude):				
Egypt	---	---	11.0	.6
France	223.5	119.0	447.5	229.5
Lebanon	61.8	12.2	128.2	23.6
Mexico	53.1	5.8	---	---
Peru	9.7	3.4	---	---
Portugal	3.3	.8	14.2	2.8
Yugoslavia	---	---	5.5	4.4
Other	5.9	2.2	4.1	1.1
Total	357.3	143.4	610.5	262.0
MINT LEAVES (Crude):				
Bulgaria	44.8	24.9	32.9	12.9
Egypt	48.0	22.4	29.1	14.6
Germany, West	7.5	3.6	2.1	.9
Poland	2.2	1.7	---	---
Romania	4.4	2.4	---	---
Syria	1.7	1.8	4.4	5.4
Yugoslavia	5.5	3.4	1.1	.8
Other	4.9	3.3	7.0	4.5
Total	119.0	63.5	76.6	39.1
MINT LEAVES (Manufactured):				
Germany, West	10.5	24.9	11.0	25.1
Syria	.4	.4	---	---
Total	10.9	25.3	11.0	25.1

(Continued)

United States: Imports of specified condiments and flavoring
materials by country of origin, 1969-70--Continued

Commodity and origin 1/	1969		1970 2/	
	1,000 pounds	1,000 dollars 3/	1,000 pounds	1,000 dollars 3/
MUSTARD SEED:				
Canada	61,158.0	3,896.6	82,366.5	4,018.1
Denmark	666.2	48.3	358.5	27.4
Ethiopia	510.8	63.5	411.3	51.2
Italy	326.1	57.1	357.1	62.3
United Kingdom	351.5	37.1	269.8	32.6
Other	121.2	9.9	---	---
Total	63,133.8	4,112.5	83,763.2	4,191.6
MUSTARD (Ground):				
Belgium	---	---	18.9	9.4
Canada	17.7	9.0	52.6	11.1
France	160.1	103.3	224.0	125.1
Germany, West	103.2	51.8	132.6	62.6
New Zealand	70.2	20.5	---	---
Sweden	3.9	1.6	6.7	3.1
United Kingdom	874.8	314.3	1,103.3	365.4
Other	24.4	10.4	21.0	11.3
Total	1,254.3	510.9	1,559.1	588.0
NUTMEGS:				
Ceylon	109.8	26.5	11.2	2.6
India	---	---	32.5	17.9
Indonesia	3,172.9	1,256.5	3,215.7	1,538.0
Leeward & Windward Islands	547.8	252.1	279.4	143.4
Malaysia	6.6	2.7	112.0	51.8
Netherlands	55.9	30.4	121.4	62.6
Trinidad	16.2	8.3	68.9	34.9
Other	62.9	29.6	92.8	45.0
Total	3,972.1	1,606.1	3,933.9	1,896.2
ORIGANUM (Crude):				
Dominican Republic	38.0	5.5	57.2	8.3
France	37.1	10.5	16.0	4.2
Greece	1,863.8	581.4	2,067.9	742.3
India	---	---	22.5	7.3
Lebanon	11.2	2.0	---	---
Mexico	1,161.3	188.0	2,492.8	389.2
Spain	---	---	50.2	16.0
Other	5.0	1.6	2.2	2.2
Total	3,116.4	789.0	4,708.8	1,169.5
ORIGANUM (Other than crude):				
Italy	---	---	2.1	.8
Greece	---	---	4.0	1.5
Mexico	24.3	5.1	58.9	11.8
Total	24.3	5.1	65.0	14.1

(Continued)

United States: Imports of specified condiments and flavoring
materials by country of origin, 1969-70--Continued

Commodity and origin 1/	1969		1970 2/	
	1,000 pounds	1,000 dollars 3/	1,000 pounds	1,000 dollars 3/
PAPRIKA: 4/				
Bulgaria	1,622.8	535.6	2,264.5	716.3
Ethiopia	59.6	25.5	---	---
Germany, West	11.0	4.2	5.5	1.5
Greece	---	---	71.5	19.0
Hungary	130.9	50.2	113.3	41.8
Japan	16.6	3.5	---	---
Morocco	1,676.1	470.1	530.0	160.1
Spain	7,408.8	2,279.1	9,201.9	2,810.8
Turkey	253.5	79.0	66.1	21.7
Yugoslavia	159.5	49.9	308.0	94.7
Other	90.5	34.8	104.2	42.8
Total	11,429.3	3,531.9	12,665.0	3,908.7
PARSLEY (Crude):				
Canada	---	---	54.0	3.7
Dominican Republic	9.5	1.3	49.5	12.1
Germany, West	1.1	.3	4.7	2.8
Venezuela	---	---	2.4	.5
Total	10.6	1.6	110.6	19.1
PARSLEY (Manufactured):				
Belgium	---	---	9.2	4.0
Czechoslovakia	2.2	.9	---	---
France	---	---	3.0	1.4
Germany, West	25.4	13.6	7.6	4.4
Hungary	25.9	11.7	13.1	5.8
Other	---	---	4.4	2.3
Total	53.5	26.2	37.3	17.9
PEPPER, BLACK:				
Brazil	11,366.5	2,917.9	9,018.4	3,314.1
Ceylon	999.2	263.5	970.6	415.3
India	2,749.1	1,138.8	8,451.7	4,364.9
Indonesia	29,182.2	8,451.7	13,315.4	6,089.6
Malagasy Republic	---	---	22.5	11.3
Malaysia	1,697.7	465.6	8,306.8	3,266.0
Singapore	2,350.5	710.4	2,375.8	946.1
Other	44.6	11.9	214.1	99.3
Total	48,389.8	13,959.8	42,675.3	18,506.6
PEPPER, WHITE:				
Brazil	864.0	258.4	137.4	23.2
India	190.4	90.4	111.7	56.3
Indonesia	4,019.4	1,343.4	4,562.3	2,137.7
Malaysia	67.2	23.0	207.2	82.0
Singapore	413.3	156.5	548.8	249.3
Other	56.0	19.9	71.2	56.5
Total	5,610.3	1,891.6	5,638.6	2,605.0
PEPPER, BLACK AND WHITE (Ground):				
Indonesia	---	---	1.7	2.5
Jamaica	---	---	1.2	.5
Other	---	---	1.0	2.0
Total	---	---	3.9	5.0

(Continued)

United States: Imports of specified condiments and flavoring
materials by country of origin, 1969-70--Continued

Commodity and origin <u>1/</u>	1969	1970 <u>2/</u>		
	1,000 <u>pounds</u>	1,000 <u>dollars 3/</u>	1,000 <u>pounds</u>	1,000 <u>dollars 3/</u>
POPPY SEED:				
Czechoslovakia	98.5	24.5	109.0	36.0
Germany, West	43.6	13.1	66.0	21.0
Netherlands	1,611.7	481.5	2,288.0	690.0
Poland	1,017.1	259.8	1,124.0	360.0
Romania	423.9	109.3	631.0	203.0
Turkey	2,163.4	504.4	2,278.0	591.0
Yugoslavia	21.8	6.1	---	---
Other	45.7	11.2	97.0	29.0
Total	5,425.7	1,409.9	6,593.0	1,930.0
ROSEMARY:				
France	127.8	16.1	65.6	7.7
Israel	5/	.3	---	---
Portugal	172.2	12.9	261.4	20.0
Spain	106.7	7.3	6.6	.5
Yugoslavia	54.5	7.5	89.8	13.6
Total	461.2	44.1	423.4	41.8
SAGE:				
Albania	864.3	133.3	868.9	132.3
Greece	3.7	1.8	11.1	4.4
Italy	169.3	33.9	65.0	15.2
Turkey	97.1	10.2	105.1	10.7
Yugoslavia	1,445.8	453.9	1,271.7	426.7
United Kingdom	---	---	11.4	3.6
Other	2.4	1.0	2.5	1.2
Total	2,532.6	634.1	2,335.7	594.1
SAVORY:				
Belgium	---	---	2.8	1.0
France	16.8	5.4	86.1	29.8
Lebanon	---	---	2.2	.4
Spain	21.5	3.0	10.6	1.7
Yugoslavia	47.7	5.6	86.6	21.3
Total	86.0	14.0	188.3	54.2
SESAME SEED:				
Brazil	382.8	44.0	665.0	79.0
Ethiopia	3,489.5	403.3	7,263.0	966.0
Guatemala	6,072.3	711.4	6,045.0	825.0
Mexico	8,583.5	1,467.6	7,593.0	1,536.0
Nicaragua	10,745.8	1,807.1	11,261.0	2,160.0
Salvador	2,621.7	314.9	1,266.0	169.0
Sudan	6,903.6	679.5	8,513.0	1,051.0
Other	18.7	6.7	55.0	13.0
Total	38,817.9	5,434.5	42,661.0	6,799.0
TARRAGON:				
Belgium	---	---	4.6	5.9
France	11.1	13.2	9.0	12.3
Netherlands	1.8	1.1	---	---
Yugoslavia	17.3	10.3	---	---
Total	30.2	24.6	13.6	18.2

(Continued)

United States: Imports of specified condiments and flavoring
materials by country of origin, 1969-70--Continued

Commodity and origin ^{1/}	1969		1970 ^{2/}	
	1,000 pounds	1,000 dollars ^{3/}	1,000 pounds	1,000 dollars ^{3/}
THYME:				
France	312.4	85.0	298.2	70.8
Germany, West	---	---	10.8	2.9
Netherlands	---	---	.1	.8
Spain	559.7	64.2	594.6	75.7
Total	872.1	149.2	903.7	150.2
TURMERIC:				
Guatemala	---	---	6.5	2.1
Haiti	116.4	11.6	220.7	34.6
India	2,219.6	697.9	2,740.4	1,109.3
Jamaica	461.7	67.5	700.6	149.6
Pakistan	---	---	22.4	4.5
Peru	308.0	33.8	523.3	68.7
Taiwan	20.0	3.7	---	---
Total	3,125.7	814.5	4,213.9	1,368.8
VANILLA BEANS:				
France	.2	2.0	.2	3.1
French Polynesia	16.6	96.5	4.5	30.6
Indonesia	55.5	193.7	244.9	754.5
Malagasy Republic ^{6/}	1,720.5	8,284.8	1,940.6	9,366.1
Malaysia	28.7	139.1	---	---
Mexico	75.1	324.1	32.0	124.3
Uganda	3.1	15.4	13.2	65.8
Other	3.4	14.7	3.6	23.4
Total	1,903.1	9,070.3	2,239.0	10,367.8
MIXED SPICES:				
Germany, West	14.9	17.6	18.0	23.8
India	30.7	13.7	6.2	4.0
Mexico	---	---	32.4	6.8
Morocco	17.4	2.2	---	---
Switzerland	3.9	3.7	7.9	7.4
Thailand	6.8	4.6	10.3	8.1
Uganda	15.0	4.0	---	---
Other	29.1	20.1	24.8	38.1
Total	117.8	65.9	99.6	88.2

^{1/} Unground, unless otherwise specified.

^{2/} Preliminary.

^{3/} Market value in country of origin, exclusive of import duty, freight and insurance charges.

^{4/} Ground and unground.

^{5/} Insignificant.

^{6/} Includes Comores and Reunion.

Specified condiments: United States approximate average annual unit import
value from selected origins ^{1/}

Condiment and origin ^{2/}	1969	1970	Condiment and origin ^{2/}	1969	1970
	Cents per lb.	Cents per lb.		Cents per lb.	Cents per lb.
ALLSPICE (PIMENTO):			MARJORAM:		
Guatemala	65.2	74.1	France	53.2	51.3
Jamaica	72.9	71.7	Lebanon	19.8	18.4
ANISE SEED:			MINT LEAVES:		
Mexico	21.2	34.4	Egypt	46.7	50.2
Spain	23.5	22.6	MUSTARD SEED:		
BASIL:			Canada	6.4	4.9
France	66.0	88.4	Denmark	7.3	7.6
Hungary	55.6	67.8	NUTMEGS:		
CAPERS:			Indonesia	39.6	47.8
Morocco	35.3	44.1	West Indies	46.0	51.3
Spain	30.4	37.8	ORIGANUM LEAVES:		
CAPSICUM PEPPERS:			Greece	31.2	35.9
Japan	25.7	28.3	Mexico	16.2	15.6
Mexico	15.7	16.3	PAPRIKA: ^{3/}		
Turkey	24.4	22.2	Bulgaria	33.0	31.6
Uganda	26.1	22.8	Morocco	28.0	30.2
CARAWAY SEED:			Spain	30.2	30.5
Netherlands	16.3	18.0	PARSLEY ^{4/}		
Poland	15.2	16.6	Germany, West	53.5	57.9
CARDAMON SEED:			PEPPER, BLACK:		
Guatemala	211.2	341.9	Brazil	25.6	36.7
India	504.2	448.8	India	41.4	51.6
CASSIA:			Indonesia	29.0	45.7
Indonesia	107.9	84.1	PEPPER, WHITE:		
Vietnam, South	90.9	65.0	Brazil	29.9	---
CELERY SEED:			Indonesia	33.4	46.9
France	57.9	112.1	POPPY SEED:		
India	35.3	67.2	Netherlands	29.9	30.2
CINNAMON:			Romania	25.7	32.2
Ceylon	57.3	65.4	Turkey	23.3	25.9
Seychelles	38.9	28.8	ROSEMARY:		
CLOVES:			Portugal	7.5	7.7
Malagasy Republic ..	90.2	163.7	SAGE:		
Tanzania	168.8	166.4	Albania	15.4	15.2
CORIANDER SEED:			Yugoslavia	31.4	33.6
Morocco	8.8	9.1	SAVORY:		
Romania	7.7	8.8	Yugoslavia	11.7	24.6
CUMMIN SEED:			SESAME SEED:		
Iran	13.7	20.1	Ethiopia	11.6	13.3
CURRY & CURRY POWDER:			Mexico	17.1	20.2
India	55.7	62.0	Nicaragua	16.8	19.2
DILL SEED:			TARRAGON:		
India	16.9	19.1	France	118.7	136.7
FENNEL SEED:			THYME:		
Bulgaria	13.3	17.2	France	27.2	23.7
India	23.2	27.8	Spain	11.5	12.7
GINGER:			TURMERIC:		
India	33.5	73.1	India	31.4	40.5
Jamaica	63.6	107.5	Jamaica	14.6	21.4
Nigeria	23.4	41.8	VANILLA BEANS:		
LAUREL LEAVES:			French Polynesia ..	581.3	680.0
Turkey	16.0	19.1	Indonesia	349.0	308.1
MACE:			Malagasy Republic..	481.5	482.6
Indonesia	57.4	67.4	Mexico	431.6	388.4

^{1/} Market value in country of origin, exclusive of U.S. import duty, freight, and insurance charges.

^{2/} Unground or not manufactured unless otherwise specified. ^{3/} Ground or unground.

^{4/} Manufactured.

Black and white pepper: Approximate average monthly New York spot prices, 1968-71

Type	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
----- cents per pound -----													
<u>Indonesian:</u>													
Lampung Black:													
1968	34.3	35.6	34.3	31.1	30.3	30.6	30.8	32.6	37.2	32.7	31.3	30.8	32.6
1969	31.3	31.0	30.6	33.4	33.7	32.6	33.6	35.3	50.1	63.5	57.3	53.2	40.5
1970	55.0	55.8	56.5	52.1	48.9	58.8	60.4	61.1	63.9	60.5	57.1	55.0	57.1
1971	53.2	54.7											
Muntok White:													
1968	37.8	38.1	36.8	34.4	33.7	33.6	32.9	33.6	34.1	35.4	35.9	35.6	35.2
1969	35.5	35.1	35.1	36.8	37.0	35.6	37.4	41.6	52.3	68.5	61.3	49.7	43.8
1970	50.8	49.9	48.3	42.9	44.1	49.1	52.6	52.8	52.4	50.2	49.8	49.5	49.4
1971	48.3	47.8											
<u>Indian:</u>													
Malabar Black:													
1968	38.2	38.2	37.3	36.6	36.4	36.3	36.1	37.1	41.6	41.3	41.4	40.0	38.4
1969	40.5	39.1	39.3	39.7	40.0	41.0	42.5	43.5	60.0	69.8	59.2	54.3	47.4
1970	55.4	55.8	56.5	52.1	48.9	58.8	60.4	61.1	63.9	60.5	57.1	55.0	57.1
1971	53.2	54.7											
Tellicherry Black:													
1968	41.7	41.1	40.7	40.0	40.1	38.8	38.6	39.9	45.0	45.0	44.8	45.3	41.7
1969	45.8	43.9	43.0	43.3	44.0	45.0	45.8	46.1	59.1	71.0	64.5	62.0	51.1
1970	62.5	62.4	62.5	61.8	58.5	65.0	68.7	69.0	70.8	68.2	64.0	64.4	64.8
1971	61.8	61.4											
<u>Brazilian:</u>													
Black:													
1968	29.4	30.3	31.2	29.2	29.4	28.8	30.0	31.0	31.5	27.9	25.9	26.4	29.2
1969	27.4	27.4	26.9	28.9	30.3	29.2	29.3	30.0	38.5	44.8	43.2	38.3	32.9
1970	37.9	38.9	38.6	35.3	36.6	42.8	47.2	48.3	52.0	46.9	42.9	42.0	42.5
1971	41.6	41.8											

World Trade of Specified Spices

Pepper -- Preliminary data indicate that world exports of black and white pepper (*Piper nigrum* L.) for 1970 declined for the third consecutive year, reflecting smaller shipments by Indonesia, Sarawak, Brazil, and the Malagasy Republic. World pepper exports in 1969 approximated 181 million pounds, down from 190 million in 1968 and 200 million pounds in 1967. New York spot prices for Indonesian (Lampong) black pepper during 1970 averaged 57.1 cents per pound, compared with the 1969 average of 40.5 cents.

India's 1969 pepper exports totaled only 38.4 million pounds and were the lowest since 1964. The lower 1969 exports mainly reflect smaller shipments to the U.S.S.R., which took only 15.5 million pounds, down sharply from 27.7 million pounds in 1968. Exports to the United States still remained at low levels, amounting to 3.9 million pounds, compared with 1968 shipments of only 2.2 million pounds.

India's pepper exports during 1970 are believed to have recovered from the poor export performance of the previous year. Shipments during the first 6 months amounted to 27.2 million pounds, up from 20.8 million pounds during the corresponding 1969 period. Because of reduced supplies from Indonesia, U.S. purchases of Indian pepper will be higher in 1970 as shipments to the United States during the first 6 months already exceeded the 1969 annual total. Exports to the U.S.S.R. during the same period amounted to 13.8 million pounds, up from 7.2 million pounds during January-June 1969.

Reflecting a poor harvest, Indonesian pepper exports (official export data, excluding contraband to Singapore) in 1969 amounted to only 33.7 million pounds, off 33 percent from 1968 shipments of 50.3 million and well under the 1967 level of 82.1 million pounds. The 1970 crop was also disappointing and exports again were small.

Sarawak's exports in 1969 were a record 64.2 million pounds, and nearly tripled the 1960-64 annual average level of 22.5 million pounds. The bulk of Sarawak's pepper continues to be channeled through the Singapore entrepot, which in 1969 accounted for 58.8 million pounds, or almost 92 percent of Sarawak's exports. Exports for the first 7 months of 1970 totaled 28 million pounds, compared with 31.7 million pounds during the same period a year earlier.

The Government of Malaysia has planned to establish a Pepper Marketing Board to regulate the pepper industry in Malaysia. The Board will initially operate only in the States of Sarawak and Johore where most of Malaysian pepper is grown and will be empowered to participate in the purchase, grading, processing, and disposal of pepper as well as to promote sales. The Board will also license dealers and agents and render financial assistance to persons associated with the industry.

Brazilian pepper exports in 1969 amounted to a record 32 million pounds, up sharply from exports of 21.4 million pounds in the previous year. Because of

a smaller crop, exports in 1970 will probably be well below the record level of the previous year.

Shipments from the Malagasy Republic in 1969 were a record 7.6 million pounds, up 12 percent over the 1968 exports of 6.8 million pounds. Exports during the first 10 months of 1970 were down, amounting to 3.1 million pounds, compared with 5.7 million pounds for the similar 1969 period.

Reexports of pepper from Singapore in 1969 amounted to 73.8 million pounds, down from 91.4 million pounds in 1968. About one-half of Singapore's pepper shipments are to the United States. Shipments during the first 6 months of 1970 totaled 40 million pounds, up from 34.6 million pounds for the corresponding 1969 period.

Reflecting smaller shipments from Indonesia, U.S. imports of black and white pepper in 1970 fell 10.5 percent from the preceding year to 48.3 million pounds. However, because of higher world prices the value rose to \$21.1 million, up from \$15.9 million in 1969.

Allspice (Pimento) -- Pimento prices moved higher in 1970 in response to poor 1969 and 1970 harvests in Jamaica -- the world's largest producer. New York spot prices for Jamaican pimento in 1970 rose steadily from 85 cents per pound in January to 95.3 cents by December. The 1970 crop was well below normal as a result of prolonged and heavy rains. Also adding to the lower level of production were the more rigid government grading methods, which resulted in greatly increased rejections and discouraged some producers and dealers from harvesting and handling the crop. Jamaican production in 1969 was reported at a mere 2.2 million pounds, in contrast to the large 1967 and 1968 crops of 8.7 million and 9.2 million pounds, respectively.

Jamaica's exports in 1969 rose to 7.2 million pounds, 44 percent over 1968 shipments of 5 million pounds, because of strong world demand brought about by short world clove supplies. Despite the fall in production, export demand was able to be met by drawing upon stocks from the large 1967 and 1968 crops. Shipments of pimento oil increased moderately from 84,000 pounds in 1968 to 95,000 pounds in 1969.

U.S. imports of pimento in 1970 totaled 1.56 million pounds valued at \$1.1 million, compared with 1969 imports of 0.95 million pounds valued at \$0.68 million.

Cloves -- Clove prices remained firm in 1970 following the sharp runup experienced in the preceding year. New York spot prices in 1970 averaged \$2.04 per pound, compared with \$1.73 and \$0.63 per pound in 1969 and 1968, respectively.

Reflecting poor crops in Tanzania and the Malagasy Republic, world clove trade fell dramatically in 1969. Exports from Tanzania in 1969 dropped to 16.2 million pounds from 25.8 million during the year before, and 1969 shipments from the Malagasy Republic fell to only 2.1 million pounds from

the record 1968 level of 27.4 million pounds. Preliminary data indicate a recovery in export levels for 1970. Exports from the Malagasy Republic during the first 10 months totaled 7.9 million pounds, compared with only 1.8 million pounds for the similar 1969 period. Tanzanian shipments for the first quarter of 1970 amounted to 6.6 million pounds, up from 5.2 million in 1969.

With some easing of the tight supply situation, clove prices in early 1971 have been declining. New York spot prices in January and February have averaged \$1.83 and \$1.62 per pound, respectively.

U.S. clove imports in 1970 more than doubled those of the preceding year, amounting to 2.1 million pounds, valued at \$3.3 million.

Cassia and cinnamon -- World prices for both cassia and cinnamon declined during 1970 from the higher levels of a year earlier. New York spot prices for Seychelles cinnamon fell from the 1969 average of 47.5 cents per pound to 33.5 cents per pound in 1970. Ceylon No. 2 cinnamon dropped to an average of 67.1 cents per pound from 81.6 cents the year before.

Exports of cinnamon from Ceylon and Seychelles in 1969 totaled 12.9 million pounds, off over 16 percent from 1968 shipments of 15.5 million. Export data for Indonesia are not available, but cassia shipments from South Vietnam in 1969 totaled only 6,600 pounds, well under the 1960-64 annual average level of 1.3 million pounds.

U.S. imports of both cinnamon and cassia in 1970 were off sharply from 1969. Imports of cassia fell 39 percent to 4.8 million pounds, valued at \$3.8 million, and cinnamon imports were down 35 percent to 3.98 million pounds, valued at \$1.6 million.

Ginger -- Ginger prices continued to advance during much of 1970, reflecting reduced 1969 world exports. India's ginger exports in 1969 fell sharply to only 2.8 million pounds, compared with 4.9 million in the previous year and 11.4 million pounds in 1966. Shipments from Sierra Leone and Jamaica were also sharply lower. However, Nigeria's exports rose to 7.1 million pounds from 4.3 million in 1968. Prices during the closing months of 1970 and in the early months of 1971 have been trending downward, reflecting a modest recovery in 1970 shipments by India, Sierra Leone, and Jamaica.

New York spot prices for Nigerian (peeled) ginger reached a peak in August and September, averaging 76 cents per pound, up sharply from the 1969 and 1968 annual averages of 41.8 and 20.6 cents per pound, respectively.

Volume-wise, U.S. ginger imports in 1970 showed little change from the preceding year; however, because of higher prices the value of ginger imports rose by 60 percent to \$2.24 million.

Vanilla -- Vanilla exports from the Malagasy Republic in 1969 were a record 2.42 million pounds. The United States continued to be the largest recipient, taking 1.64 million pounds with almost all of the balance going to France and West Germany. Exports during the first 10 months of 1970 totaled 2.11 million pounds, compared with 1.83 million for the corresponding 1969 period.

Mexico's exports in 1969 fell sharply to only 39,500 pounds and therefore were the lowest since 1964. However, Uganda's exports were a record 17,000 pounds, up from 6,200 pounds in 1968.

New York spot prices for Bourbon (Malagasy) vanilla beans in 1970 ranged between \$5.50 and \$5.70 per pound, closely approximating levels of the preceding year.

The Vanilla Alliance (composed of the Malagasy Republic, Comoro Islands, and Reunion) met during November 1970 and reportedly agreed to raise export prices by approximately 30 cents per pound for 1971. The Alliance scheduled an additional increase of 20 cents per pound to become effective in 1972. Export quotas were also agreed upon and were set at levels to correspond with the anticipated world demand in 1971.

Reflecting larger shipments by the Malagasy Republic and Indonesia, U.S. vanilla imports in 1970 increased by 18 percent over the level of the year before to 2.24 million pounds, valued at \$10.4 million.

Exports of specified spices and flavoring materials
by major producing countries, average 1960-64 and
annually 1965 through 1969

Item and country	Average, 1960-64	1965	1966	1967	1968	1969
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
BLACK AND WHITE PEPPER:						
Indonesia	55,082	27,272	46,304	82,117	50,288	33,703
India	42,581	50,025	54,803	45,999	54,665	38,373
Sarawak	22,482	39,455	29,241	43,680	51,083	64,232
Brazil	6,191	16,305	14,060	21,299	21,444	31,973
Malagasy Republic	2,741	3,402	2,440	3,195	6,803	7,615
Cambodia	2,230	3,976	3,259	3,808	1/ 3,800	1/ 3,800
Ceylon	623	1,531	677	228	1,811	979
Total	131,930	141,966	150,784	200,326	189,894	180,675
VANILLA BEANS:						
Malagasy Republic	1,065	2,169	1,951	1,468	2,119	2,417
French Polynesia	440	298	242	147	146	2/
Comores	264	368	296	329	2/	2/
Reunion	93	126	37	40	2/	2/
Mexico	131	85	49	155	118	40
Indonesia	1/ 63	1/ 131	1/ 123	1/ 130	1/ 150	1/ 60
Seychelles	10	3	10	3	2	1/ 2
Guadeloupe	4	4	2	1/ 2	1/ 2	1/ 2
Uganda	4	6	14	6	6	17
Dominica	2	1/ 2	1/ 2	1/ 2	1/ 2	1/ 2
Total	2,076	3,192	2,726	2,282	1/ 2,885	2/
GINGER ROOT:						
India	12,068	8,758	11,357	9,610	4,928	2,766
Nigeria	4,015	4,171	6,270	2,726	4,323	7,139
Sierra Leone	1,310	1,828	1,027	2,054	3,447	1,478
Jamaica	1,390	1,941	1,844	1,600	1,020	614
Total	18,783	16,698	20,498	15,990	13,718	11,997
CLOVES:						
Tanzania	21,318	18,906	30,257	39,043	25,829	16,185
Malagasy Republic	8,219	9,751	7,437	11,594	27,392	2,147
Total	29,537	28,657	37,694	50,637	53,221	18,332
CINNAMON:						
Ceylon	6,392	6,135	6,076	6,801	8,782	9,794
Seychelles	2,392	4,230	3,371	5,464	6,686	3,114
Total	8,784	10,365	9,447	12,265	15,468	12,908
CASSIA:						
Indonesia	20,257	15,655	2/	2/	2/	2/
South Vietnam	1,295	853	64	84	49	7
Total	21,552	16,508	2/	2/	2/	2/
NUTMEGS:						
Indonesia	9,025	8,684	10,265	10,130	8,219	2/
Grenada	1,232	3,277	1,942	1,510	3,635	3,044
Ceylon	300	179	314	86	238	282
St. Vincent	111	205	143	162	150	178
Trinidad & Tobago	89	129	90	111	79	91
Total	10,757	12,474	12,754	11,999	12,321	2/
MACE:						
Indonesia	1,458	1,173	2/	2/	2/	2/
Grenada	243	558	242	284	337	420
Ceylon	23	10	4	---	---	---
St. Vincent	19	40	28	26	24	29
Trinidad & Tobago	17	14	6	6	4	4
Total	1,760	1,795	2/	2/	2/	2/

1/ Estimated. 2/ Not available.

U S DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C. 20250

OFFICIAL BUSINESS

Penalty for Private Use \$300



United States Department of Agriculture
POSTAGE & FEES PAID

PLEASE NOTE: To make a change or correction we need the mailing label returned.

If you no longer need this publication, check here _____ and return this sheet and/or envelope in which it was mailed and your name will be dropped from mailing list.

If your address should be changed _____ PRINT or TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

Foreign Agricultural Service, Rm 5918 So.

U.S. Department of Agriculture

Washington, D. C. 20250

FTEA 1-71

Spice Circular